

# MARICOPA COUNTY ENVIRONMENTAL HEALTH CODE

## CHAPTER VI

### BATHING PLACES - PUBLIC AND SEMIPUBLIC SWIMMING POOLS

#### SECTION 10

#### SPECIAL USE POOLS

In addition to complying with the Regulations in Sections 1, 2, 3, 4, and 5 of this Chapter, Special Use Pools shall comply with the following regulations:

##### **REGULATION 1. Supplemental Standards and Requirements**

Persons intending to construct a special use pool shall notify the Department and provide plans, specifications and a description of the intended use. The Department will determine which of the Regulations in this Chapter apply to the proposed special use pool. The Department may, at its discretion, establish additional standards or requirements for special use pools, taking into consideration the intended use of the pool, the conditions under which it will be operated and any special circumstances. Where applicable, the Department may consider the design requirements prescribed by an official sanctioning athletic body such as the National Collegiate Athletic Association (NCAA), National Federation of State High School Associations (NFSHSA), U.S. Swimming, U.S. Diving, or the Federation Internationale de Natation Amateur (FINA) in using best professional judgment to approve a special use pool that is intended for competitive swimming and diving.

##### **REGULATION 2. Alternate Design**

Where an alternate design for a bathing place or any part thereof is proposed, which complies in principle with the provisions of this Sanitary code, such design may be approved by the Department.

### **REGULATION 3. Exercise or Training Bars**

- aA. A swimming pool designed with exercise or training bars in the pool shall be restricted to special use when the bars are located in the pool.
- bB. Bars shall be constructed of durable material and be reasonably resistant to corrosion under conditions of operations.
- cC. Bars shall be sealed, welded shut or capped at both ends to prevent retention of water within the bars.
- dD. Bars may be removable. The bars then shall be wedge anchored in place with a cover plate provided. Watertight anchor plugs (95 % percent efficiency) shall be provided when the bars have been removed.
- eE. Bars shall extend not more than four 4 inches from the side of the pool into the water.
- fF. The minimum clear opening from the inside of the bar to the side of the pool shall not be less than 2 inches or more than 2 1/4 inches.

### **REGULATION 4. Ramps**

Where a ramp is to be installed in a swimming pool, the ramp shall be constructed:

- aA. Of non-slip material;
- bB. With a slope not to exceed 1 foot in ~~ten (10)~~ 12 feet;
- cC. With a width of at least 3 feet;
- dD. With a level platform at the top and bottom of the ramp;
- eE. With at least a 3 1/2-foot high guardrail installed on the deck from 8 inches beyond where the slope for the ramp terminates and extending the length of the ramp; and
- fF. With return(s) to be located on the pool and ramp walls along the length of the ramp.

### **REGULATION 5. Spray ponds**

- A. All spray ponds shall use potable water.
- B. Spray ponds (semi-public and public) shall comply with code references specified in A, B, C and D of this Regulation.
  - 1. Semi-public spray pond regulation stipulated under Chapter VI, Sections 1 through 5 and 7.
  - 2. Public spray pond regulation stipulated under Chapter VI, Sections 1 through 6.

C. Spray ponds in which water is recycled shall be regulated as a special use pool (Chapter VI, Section 10)

D. Spray ponds shall:

1. Be made of durable material that is impervious to moisture and retains a non-slip texture that causes no discomfort to bare feet;
2. Be completely free of obstructions that may be hazardous to children;
3. Have a floor with a maximum slope of 1 in 10;
4. Be entirely surrounded by a walkway at least 4 feet wide, which falls away from the pool or basin edge at a uniform slope of not less than 1/4 inch per foot;
5. Have a fence or other barrier with controlled access surrounding the spray pond and walkways to prevent the easy access of non-users and pets; and
6. Have a turnover time of no more than one hour.